(d) whether in 1985, after the Prime Minister's visit to the USA, there was a turning point in Indo-US Technological collaboration; and

(e) if so, what were the agreements reached after the Prime Minister's visit regarding US Technological collaboration?

THE MINISTER OF STATE IN THE MINISTRY OF EXTERNAL AFFAIRS (SHRI K. NATWAR SINGH): (a) The Government is interested in high technology from the US and from elsewhere.

(b) Yes, Sir.

(c) Imports of US technology depend upon the requirements of public and private sector enterprises. No specific areas have been designated for imports.

(d) Yes, Sir.

(e) Major agreements on technological collaboration include: indigenous manufacture of Controlled Data Corporation Mainframe Computers (CDC 810 and CDC 830); sophisticated technologies and equipment for the LCA Project; acquisition of Cray XMP-14 Super Computer; Import of main frame computer IBM-3090; and manufacture in India of Micro VAX-2 computers.

Setting up of wave energy projects

@1083. SHRI D. B. CHANDRE GOWDA: Will the PRIME MINISTER be pleased to state:

(a) whether Government have any proposal to set up wave energy projects in the country;

(b) if so, whether any sites have since been identified to set up such projects;

(c) what is the estimated energy generation by these projects; and

(d) to what extent shortage of energy in the country is likely to be met as a result thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) Yes, Sir.

(b) Yes, Sir. The Vizhinjam Harbour in Kerala has been identified for the trial of a pilot wave power plant.

(c) The plant which is being set up at Vizhinjam is likely to have an installed capacity of approximately 150 KW.

(d) The present wave energy device is only prototype in nature. The total energy to be generated by establishing such a wage energy project is yet to be determined.

Developmental projects in Arabian Sea

1084. SHRI THOMAS KUTHIRAVATTOM: Will the PRIME MINISTER be pleased to state what are the developmental projects in Arabian Sea which are under Government's consideration especially in the sea adjoining the Kerala Coast with details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): There are several developmental projects which the Government is undertaking in the Arabian Sea adjoining the Kerala Coast. For the survey of living resources, the

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@Previously Unstarred Question 665 transferred from the 1st August, 1988.

Fisheries and Oceanographic Research Vessel 'Sagar Sampada' is being operated from the Central Marine Fisheries Research Institute in Cochin. The ship has covered a large area of the Exclusive Economic Zone in the Arabian Sea and the potential areas for the abundance of living resources have been identified. For non-living resources, the Oceanographic Research Vessel 'Sagar Kanya' is operated all along the coastline of the Arabian Sea, including the Kerala Coast. Recently a project on the generation of electricity from waves is being implemented from Vizhinjam, Kerala.

Complaints received from Indians working abroad

1085. SHRI THOMAS KUTHIRAVATTOM: Will the Minister of EXTERNAL AFFAIRS be pleased to state:

(a) what is the number of complaints received by the Government involving Indian nationals working abroad during the last three years; and

(b) the action taken on those complaints?

THE MINISTER OF STATE IN THE MINISTRY OF EXTERNAL AFFAIRS (PROF. K. K. TEWARI): (a) and (b) Information is being collected and will be laid on the Table of the House.

Hunger strike by Non-Gazetted Officers of Ordnance factories

1086. SHRI SUNIL BASU RAY: Will the Minister of DEFENCE be pleased to state:

(a) whether it is a fact that the Non-Gazetted Officers of the Ordnance factories and allied establishments had observed a week-long hunger strike in 36 establishments under leadership of All India Association of Non-Gazetted Officers of Ordnance factories and allied Establishments;

(b) if so, when the hunger strike took place;

(c) what were their demands; and

(d) what is Government's response to the demands?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI CHINTAMANI PANIGRAHI): (a) and (b) Yes, Sir. From 23rd to 28th May 1988, hunger strike was observed by some of the Non-Gazetted officers in 13 units of Ordnance factories and allied establishments and not in 36 establishments.

(c) The demands were as follows:—

(i) Requiring all non-gazetted officers and other employees to work systematically on overtime for 54 hours per week.

(ii) Requiring employees in project factories, viz. OF Medak and Opto-electronic, Dehradun to work overtime.

(d) As per policy of Government the Management of the Factories asks employees to work overtime as per requirement related to production targets based on indents from the Defence Services on the factories.

1087. [*Transferred to the 12th August, 1988*]

Clearance of projects of the Government of West Bengal

1088. SHRI MOHAMMED AMIN: Will the Minister of PLANNING be pleased to state:

(a) the names of the projects which the Government of West Bengal approached the Union Government several times during the last three years for clearance and approval;